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| FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (MODIFIED) | | ATTORNEY'S DOCKET NUMBER X-15985 |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 101533328 |
| INTERNATIONAL APPLICATION NO. PCT/US2003/031513 | INTERNATIONAL FILING DATE 24 October 2003 (10.24.03) | PRIORITY DATE CLAIMED 05 November 2002 (11.05.02) |
| TITLE OF INVENTION: 3-ARYLOXY/THIO-2,3-SUBSTITUTED PROPANAMINES AND THEIR USE IN INHIBITING SEROTONIN AND NOREPINEPHRINE REUPTAKE | | |
| APPLICANT(S) FOR DO/EO/US: Serge Louis BOULET, Sandra Ann FILLA, Peter Thaddeus GALLAGHER, Kevin John HUDZIAK, Anette Margareta JOHANSSON, Rushad E. KARANJAWALA, John Joseph MASTERS, Victor MATASSA, Brian Michael MATHES, Richard Edmund RATHMELL, Maria Ann WHATTON (nee FAGAN), Chad Nolan WOLFE | | |
| Applicant herewith submits to the U.S. Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | |
| 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | |
| 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). | | |
| 4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. | | |
| 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) | | |
| a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). | | |
| b. <input type="checkbox"/> has been transmitted by the International Bureau. | | |
| c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). | | |
| 6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | |
| 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | |
| a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). | | |
| b. <input type="checkbox"/> have been transmitted by the International Bureau. | | |
| c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. | | |
| d. <input checked="" type="checkbox"/> have not been made and will not be made. | | |
| 8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | |
| 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | |
| 10. <input checked="" type="checkbox"/> A declaration of the inventors 35 U.S.C. 371(c)(4) was provided in the PCT Request Form. | | |
| 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (IPER), including any annexes, and, if not in English, an English language translation of the annexes to the IPER under PCT Article 36 (35 U.S.C. 371(c)(5)). | | |
| Items 12. to 18. below concern document(s) or information included: | | |
| 12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | |
| 13. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | |
| 14. <input type="checkbox"/> Assignment has been recorded at reel _____, frame _____. | | |
| 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. | | |
| 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. | | |
| 17. <input checked="" type="checkbox"/> A Sequence Listing, 1.821 Statement, and diskette. | | |
| 18. <input checked="" type="checkbox"/> A power of attorney and other documents. | | |
| 18. <input checked="" type="checkbox"/> Other items or information: Please amend the first page of the specification by inserting the following cross-reference after the title: "This is the national phase application, under 35 USC 371, for PCT/2003/031513, filed 24 October 2003, which claims the benefit, under 35 USC 119(e), of US provisional application 60/424,176, filed 05 November 2002." | | |

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)

107533328INTERNATIONAL APPLICATION NO.
PCT/US2003/031513ATTORNEY'S DOCKET NUMBER
X-1598519. The following fees are submitted:

Basic National Stage Fee = \$ 300.00

National Stage Search Fee = \$ 500.00

National Stage Examination Fee = \$ 200.00

TOTAL NATIONAL STAGE FEES \$1,000.00 (a)**CALCULATIONS PTO USE ONLY**

Application Length Fee

Total Length
(excluding sequence listings)156 - 100 = 56 excess pages (b)

No extra charge for first 100 pages. Must pay \$250 for each adtl 50 pages (or fraction thereof).

ENTER APPROPRIATE AMOUNT (a + b) =

\$ 1,500.00

Surcharge of **\$130.00** for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).

\$

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | |
|---|--------------|--------------|------------|-------------|
| Total claims | 58 - 20= | 38 | X \$50.00 | \$ 1,900.00 |
| Independent claims | 1 - 3= | | X \$200.00 | \$ |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$360.00 | \$ 360.00 |

TOTAL OF ABOVE CALCULATIONS =

\$ 2,260.00

Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

SUBTOTAL =

\$ 3,760.00

Processing fee of **\$130.00** for furnishing English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).

+

TOTAL NATIONAL FEE =

\$

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).

\$40.00 per property

TOTAL FEES ENCLOSED =

\$ 3,760.00

| | |
|-----------------------|----|
| Amount to be refunded | \$ |
| charged | \$ |

a. A check in the amount of \$ _____ to cover the above fees is enclosed.b. Please charge my Deposit Account No. 05-0840 in the amount of \$3,760.00 to cover the above fees. A duplicate copy of this sheet is enclosed.c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-0840. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

ELI LILLY AND COMPANY

PATENT DIVISION

P.O. BOX 6288

INDIANAPOLIS, INDIANA 46206-6288

5/2/05



SIGNATURE

Arvie J. Anderson

NAME

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TELEPHONE NUMBER



25885

PATENT TRADEMARK OFFICE

Date
45,263

REGISTRATION NUMBER

10/533328

JC17 Rec'd PCT/PTO 02 MAY 2005

IN THE UNITED STATES RECEIVING OFFICE (USRO)

Applicants:

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Kevin John HUDZIAK

Anette Margareta JOHANSSON

Rushad E. KARANJAWALA

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Lilly Reference: X-15985

Earliest Priority Date: 05 November 2002 (11.05.02)



John Joseph MASTERS

Victor MATASSA

Brian Michael MATHES

Richard Edmund RATHMELL

Maria Ann WHATTON (nee FAGAN)

Chad Nolan WOLFE

Certificate Under 37 C.F.R. § 1.10

Attention: DO/EO

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir/Madam:

"Express Mail" mailing label number: EL832893791US

Date of Deposit: May 02, 2005

I hereby certify that the following attached paper or fee Transmittal Letter to the United States Designated/Elected Office (US) concerning a filing under 35 U.S.C. 371 of the International Application identified above is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Queen Thomas
(Typed or printed name of person mailing paper)

(Signature of person mailing paper or fee)